

AIRPORTS BUILDING MAINTENANCE TECHNICIAN I/II

Class Definition

Under general supervision, performs a variety of semi-skilled and skilled repair and maintenance of buildings, hangars, facilities and related equipment.

Distinguishing Characteristics

Airports Building Maintenance Technician is a working level class in which the incumbents maintain and repair airport buildings, facilities and related equipment. Incumbents perform a wide variety of semi-skilled and skilled duties requiring proficiency in all of the building trades.

Typical Tasks

(This list is neither inclusive nor exclusive. Consequently, this information may not reflect Essential Functions for this class.)

Inspects airport facilities for airport-user safety and utility, as mandated by the Federal Aviation Administration (FAA) and State of California Aeronautics Program.

Performs semi-skilled maintenance work including carpentry, plumbing, masonry, painting, welding, and fabrication work.

Maintains and repairs airport equipment such as: security doors, baggage conveyor belts, automatic operating doors, security roll-up doors, public address system, re-programming of scrolling informational LED display signs, airport storage lockers and the collection of monies from lockers

Assists trades craft workers such as carpenter, plumbers, electricians, etc.

Provides airport security surveillance within the FAA-mandated Security Identification Display Area (SIDA) and airport perimeter during routine and escalated civil aviation security levels and airport construction projects.

Assists the Airport Rescue and Firefighting (ARFF) staff as needed during aircraft in-flight and ground emergencies, disabled aircraft recoveries, and emergency medical aid responses.

Participates in the clean-up of toxic and hazardous material spills, bomb searches and crowd control as required.

Operates and services a variety of hand and power tools, equipment, automotive equipment, and facility maintenance and repair equipment (i.e. fork lifts, air compressors, pumps, man lifts, etc.).

Performs related duties as required.

Knowledge, Abilities and Skills

Knowledge of the use and care of power and hand equipment and tools.

Knowledge of the practices and precautionary requirements involved in the building trades.

Knowledge of the maintenance, operation and chemical treatments used for cooling towers, closed loop systems, decorative fountains and the testing procedures required.

Skill in the building trades, including moderate to difficult plumbing, heating and air conditioning maintenance and operation.

Skill in the care and safe operation of power tools, automobiles and equipment.

Ability to maintain and repair airport equipment, security doors, baggage conveyor belts, automatic operating doors, security roll-up doors, public address system, re-programming of scrolling informational LED display signs, airport storage lockers and other related equipment.

Ability to safely perform duties in the vicinity of aircraft, including the operation of radios in accordance with FAA established air traffic control communication procedures.

Ability to maintain maintenance records for equipment and systems.

Minimum Qualifications

One year of experience in building maintenance, repair, or building construction trades.

Necessary Special Requirements

Must successfully complete a background check within 90 days of appointment.

Possession of a valid California Driver's License may be required at time of appointment.

APPROVED: _____
Director

DATE: _____